CERTIFICATE OF MAILING

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DC 20231.

Beth Pearson-Naul

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Macmillan M. Wisler et al.

Serial No.:

09/760,679

Filing Date:

January 16, 200

Title: "Method and Apparatus for Measuring

Resistivity and Dielectric in a Well

Core in a Measurement While

Drilling Tool"

Attorney Docket No.: 414-16782-US
Examiner: Reena Aurora
Group Art No.: 2862

CENTER, 2800

Commissioner of Patents and Trademarks Washington, DC 20231

## **RESPONSE TO OFFICE ACTION DATED NOVEMBER 5, 2002**

This is in response to the Office Action, dated November 5, 2002 for the above-identified patent application. A Request for Extension of Time for filing this response is also enclosed.

In accordance with 37 U.S.C. §1.121 and the OG notice signed on January 31, 2003, each following section shows a marked-up version of the amended section of the application and a complete listing of claims.

Please amend the application as follows: